# MEMORANDUM OF AGREEMENT BETWEEN THE OHIO DEPARTMENT OF AGRICULTURE AND THE OHIO ENVIRONMENTAL PROTECTION AGENCY

#### Article I. INTRODUCTION AND PURPOSE

This Memorandum of Agreement (MOA) is entered into between the Ohio Department of Agriculture (ODA) and the Ohio Environmental Protection Agency (OEPA), respectively the parties (Parties), for the purpose of structuring a cooperative and complementary approach to the regulation of animal feeding facilities and the regulation of and protection of water quality in the State of Ohio. This MOA is intended to support the State of Ohio's application to the United States Environmental Protection Agency (USEPA) for amended delegation, under section 402(b) of the Federal Water Pollution Control Act as amended by the Clean Water Act Amendments of 1977, 32 U.S.C. Section 1251et seq., and referred to in this MOA as the Clean Water Act or CWA or Act.

This MOA is initiated and intended to benefit only the State of Ohio. The obligations of the State of Ohio under this MOA are subject to section 126.07 of the Revised Code and all other applicable Ohio Revised Code (Revised Code) provisions. Nothing in this MOA is intended to amend or alter any provision in the various components of the formal NPDES program authorization and delegation as between the OEPA and USEPA for matters outside the scope of Ohio Revised Code Chapter 903.

The Parties recognize the need to optimize the use of state resources with more efficient government and to ensure a coordinated state effort to regulate and control "manure" as that term is defined in Division (O) of Section 903.01 of the Revised Code. As such, the Parties desire to establish procedures for cooperation and communication, to optimize the use of state resources, and to minimize conflicts and duplication of effort in activities involving the regulation and control of manure.

The Parties, in recognition of a mutual commitment to the effective and efficient protection of public health, safety and the environment, have developed this MOA in order

to establish a basic framework within which ODA and OEPA will operate. The Parties will develop, implement, and mutually support one another in Ohio's regulatory program for concentrated animal feeding facilities (CAFFs) and concentrated animal feeding operations (CAFOs) as those terms are defined in Chapter 903 of the Revised Code. The Parties will endeavor to resolve issues of concern that relate to the regulation of manure in the environment.

#### Article II. PARTIES

It is recognized by ODA and OEPA that the respective enabling legislation and statutory authorities empower each agency to act in accordance with such authorities on behalf of public health and the environment. ODA has authority to enter into this MOA pursuant to Section 903.11 of the Revised Code, and OEPA has authority to enter into this MOA pursuant to Section 3745.01(C) of the Revised Code.

ODA has responsibility for protecting water quality from discharges from CAFFs; ensuring disease prevention; ensuring a safe and sanitary food supply; and promoting and protecting livestock in Ohio. This MOA is intended to facilitate ODA's mandate to protect the health and environment of the people of Ohio with respect to CAFFs, to pursue delegation of the NPDES program with respect to CAFOs from USEPA, and to administer and enforce the requirements of Chapter 903 of the Revised Code and rules adopted thereunder, including responsibilities for the regulation and control of manure from CAFFs and CAFOs as defined in Ohio law.

This MOA is also intended to facilitate OEPA's mandate to restore, protect, and enhance public health and safety, water quality and the environment, through the administration of the laws governing the prevention, control, and abatement of water pollution and other wastes. OEPA is charged with the duty of administering the laws of Ohio relating to air and water quality; hazardous wastes; infectious wastes; solid wastes; hazardous substances; construction and demolition debris; sewage; industrial wastes; and other wastes for the protection of human health and the environment under Revised Code Chapters 3704, 3714, 3734, 3745, 3746, 3750, 3751, 3752, 6109, 6111 and rules promulgated thereunder.

#### Article III. DEFINITIONS

Unless otherwise specified herein, the terms used in this MOA shall be interpreted in

accordance with applicable definitions in Chapters 903, 3745, and 6111 of the Revised Code and the rules promulgated thereunder.

#### Article IV. RECITATION OF AUTHORITIES

OEPA and ODA agree to this MOA in order to facilitate an efficient transfer of legal authority from OEPA to ODA, to obtain USEPA approval for that portion of the NPDES program administered by ODA pursuant to Chapter 903 of the Revised Code, to optimize communications and decision-making by and between OEPA and ODA, to minimize disruption of the regulatory programs affecting the public, and to contribute to the efficient implementation of the regulatory program required under Ohio law in Chapter 903 of the Revised Code.

Pursuant to Section 903.08(A)(1) of the Revised Code, the Director of Agriculture is authorized to participate in the National Pollutant Discharge Elimination System (NPDES) in accordance with the Act. On or after the day on which the USEPA approves the program submitted by the state of Ohio, the authority to enforce terms and conditions of NPDES permits previously issued under Section 6111.03(J) of the Revised Code or Section 6111.035 of the Revised Code (for discharges regulated under Revised Code Section 903.08) is transferred from the Director of OEPA to the Director of ODA. Upon USEPA approval, ODA will be responsible for administration of the NPDES program requirements for permitting, for compliance evaluations, and for enforcement authority with respect to NPDES permits for CAFOs, including animal feeding operations (AFOs), and for NPDES permits for the discharge, transport, or handling of stormwater from animal feeding facilities in Ohio. ODA will be responsible for the enforcement program for unauthorized discharges regulated under Revised Code 903.08 from AFOs in Ohio by taking timely and appropriate actions in accordance with the CWA and the applicable provisions of Chapter 903 of the Revised Code.

OEPA is responsible for and has the legal authority to administer NPDES requirements for permitting, for compliance evaluations, and for enforcement authority with respect to all other NPDES permits in Ohio, including the pretreatment program and the sewage sludge program.

OEPA is responsible for processing new, modified, and renewed NPDES permits for

non-domestic wastewater discharges, including industrial, commercial, and silviculture. OEPA is responsible for processing new, modified, and renewed NPDES permits for domestic wastewater discharges, including publicly owned treatment works and privately owned treatment works. OEPA is responsible for sewage sludge management, including use, processing and disposal of sewage sludge.

OEPA will remain responsible for stormwater discharges regulated under the NPDES program, including municipal separate storm sewer systems and stormwater associated with industrial activity, except discharge, transport, or handling of stormwater from CAFFs or CAFOs as regulated by ODA. OEPA will remain responsible for an enforcement program for unauthorized discharges from everything except but animal feeding facilities in its regulatory program. OEPA shall take timely and appropriate actions in accordance with the CWA and applicable state laws (Chapters 3745 and 6111 of the Revised Code) and the NPDES enforcement management system developed by OEPA for OEPA's use.

OEPA will continue to regulate wetlands in accordance with state laws and rules and sections 401 and 404 of the federal Clean Water Act. OEPA will continue to regulate underground injection control (UIC) wells in accordance with Sections 6111.043 through 6111.047 of the Revised Code and rules set forth in Chapter 3745-34 of the Administrative Code, specifically including wells in classes I and IV and wells in class V that include agricultural wells.

#### Article V. GENERAL WORK SCHEDULES AND COMMITMENTS

In organizing the work to be coordinated and the mutual commitments made, the Parties have established two phases for performance of the work identified and organized under this MOA. Meetings will be the primary method for discussing the modification of NPDES delegation for the State of Ohio and work, commitments, and decisions made in this MOA. The phases of work are as follows:

# A. Phase One: Beginning on the Effective Date of the ODA Rules for Non-NPDES Facilities

Generally, this is a period beginning in August 2002 and lasting until the date which the USEPA approves the NPDES program modification for CAFOs submitted by the State

of Ohio. During this period of time, ODA will administer a "finalized" livestock environmental program as that term is defined in Division (I) of Section 903.01 of the Revised Code. ODA will be responsible for the issuance and enforcement of Permits to Install (PTI), Permits to Operate (PTO), as described in Chapter 903 of the Revised Code for CAFFs in Ohio. ODA will be responsible for inspections, compliance, enforcement, and public participation under that Chapter.

During Phase One, OEPA will be responsible for the issuance of NPDES permits for CAFOs and AFOs with a discharge. Also, OEPA will be responsible for inspections and enforcement of NPDES permits and unpermitted discharges under Chapter 6111 of the Revised Code, including NPDES permits and unpermitted discharges associated with CAFOs and AFOs.

The Parties recognize and agree that OEPA maintains responsibility to USEPA for commitments made in the fiscal grant of monies made to OEPA pursuant to Section 106 of the Act until USEPA approves the delegation modification transferring authority to ODA. Among these commitments are:

- Report Screening and Report Review of all reports required to be filed with OEPA by NPDES permittees, and issuance of "Notice of Violation" letters for animal feeding operations that are not in compliance;
- Complaint responses; and
- > Compliance inspections, reconnaissance, sampling and assistance.

#### B. Phase Two: USEPA Approval of the NPDES Program to be administered by ODA.

Generally, the date of this phase of work begins with approval of the ODA portion of NPDES program for CAFOs by USEPA. Under Phase Two of this MOA, the parties anticipate that OEPA will provide ODA with technical support and technical information; support, as needed, in administrative proceedings and legal cases; and coordination and communications with respect to the following:

- > OEPA will identify the need for water-quality based NPDES permits for permits to be issued pursuant to Chapter 903 of the Revised Code.
- > OEPA will provide exclusion/waiver analyses for the purpose of the antidegradation policy.

- OEPA will develop waste load allocations to be used by ODA in NPDES permits where water quality based effluent limits are needed.
- ➢ OEPA will develop water-quality based effluent limits for NPDES permits issued by ODA pursuant to Chapter 903 of the Revised Code.

OEPA and ODA will notify one another with respect to emergency reports of manure spills and discharges or complaints of manure spills and discharges. OEPA will notify ODA of any limitations in the extent of coverage of general NPDES permits to operate based upon stream designation or water quality as set forth in rule 901:10-4-01 of the Administrative Code. ODA will be notified in order to participate in the development and implementation of Total Daily Maximum Load Plans and/or comprehensive watershed planning (sponsored by OEPA and ODNR) for watersheds in Ohio, as scheduled by OEPA and ODNR, for waterbodies potentially impacted by animal feeding operations.

OEPA will provide technical support in legal or administrative proceedings where ODA is a party if issues pertain to water quality standards or wasteload allocations established by OEPA. Phase Two of the work is described in Article VII of this MOA.

# Article VI. PHASE ONE RESPONSIBILITIES AND WORK COMMITMENTS Phase One of the work is organized as follows:

- A. Inspections
- B. Complaint Investigations
- C. Permits
- D. Enforcement
- E. Emergencies
- F. Public Participation
- G. Geographic Information Systems and Related Information Sharing Phase One work shall be implemented as follows:

#### A. Inspections

- 1) The parties agree to complete grant commitments made pursuant to the Section 106 fiscal agreement between OEPA and USEPA.
  - 2) The parties agree to share information from the inspections described in Item I,

above, and to discuss and assess compliance or noncompliance at all facilities issued NPDES permits by OEPA or PTI and PTO permits issued by ODA.

- 3) The Parties agree to use the inspection form attached as Appendix (1). The form is designed and intended to ascertain compliance with the requirements of Chapters 6111 and 903 of the Revised Code for, respectively, CAFOs and CAFFs. The parties will use the inspection form to the extent allowed by each party's legal jurisdiction.
- 4) The Parties agree that inspections may disclose that a facility has a "discharge", or that a facility is a "nuisance", or that a facility otherwise regulated by the Ohio Department of Natural Resources, Division of Soil and Water Resources, is to be "designated" as a "CAFO" as that term is defined in Division (F) of Section 903.01 of the Revised Code, the parties may agree that inspections also disclose that a facility is within the jurisdiction of ODA. The parties agree to decide on a case-by-case basis, based upon joint review of inspectors' reports, if the facility should be assigned to either ODA or OEPA.

  If the parties cannot agree, the parties will confer on-site at the facility to reach agreement. As a general rule, the facilities will be administered as follows:
  - a) Facilities for which inspections identify a "discharge" are to be assigned to OEPA to be regulated as CAFOs.
  - b) Facilities for which inspections identify a "nuisance" or other nondischarge incident of noncompliance with Chapter 903 of the Revised Code, are to be assigned to ODA to be regulated as CAFFs.
  - c) Facilities for which inspections identity a candidate for "designation" as a CAFO, are to be assigned to OEPA, with appropriate written confirmation to the Ohio Department of Natural Resources, Division of Soil and Water Resources and the appropriate local soil and water conservation district.
  - 5) The Parties will confer on a case-by-case basis regarding sampling and monitoring conducted for permit development, enforcement or emergencies.
  - 6) The facilities to be inspected by the parties are listed in the worksheet attached as Appendix (2).

#### B. Complaints

- 1) OEPA and ODA acknowledge that during Phase One of this MOA both parties will receive complaints about animal feeding facilities. In responding to complaints, the parties must, among other things, determine which party has jurisdiction over the facility in order to appropriately take any necessary legal action as a result of the complaint(s). The parties agree to the following protocol to manage complaints:
  - a) Upon receipt of a complaint, either oral or written, the party receiving the complaint will use electronic communication, telephone and/or FAX, to communicate to the other party. The key contact for OEPA in complaint response is OEPA (Division of Surface Water) Manager of the CAFO Unit with participation and support from OEPA's Emergency Response Duty Room. The key contact for ODA in complaint response is the Chief of the Division of Livestock Environmental Permitting. The key contact for ODNR Division of Soil and Water Resources is the Administrator of the Pollution Abatement/Land Treatment Section.
  - b) Each party will maintain a log of complaints which includes the following information: facility name; facility location; location of spill, discharge, or other (if different from the business location of the facility); information about the nature of the complaint; time and date of spill, discharge, or other (if known); time and date of the complaint; name, address, and telephone number of the complainant (if known).
  - c) Upon receipt of the complaint, each party agrees to notify the local soil and water conservation district. OEPA and ODA agree that, as a general rule, the party receiving the complaint will assume the lead in responding to the complaint. Alternative arrangements for an initial response to the complaint can be made by the key contacts for each party, particularly for those complaints to be responded to by ODNR, Division of Soil and Water Resources and by the local Soil and Water Conservation District. The parties will then respond according to these alternative arrangements.
  - d) In all complaint responses, the parties agree to the following protocols for the

#### responding agency:

- Respond appropriately to the complaint including, as necessary, any actions to protect the public and the environment.
- ii) Determine, where necessary, the nature of the complaint and whether the complaint is of a "discharge" or a "nuisance" or both and recommend a follow-up response to the complaint (where necessary) by the OEPA or ODA or both or, where appropriate, ODNR Division of Soil and Water Resources and the local soil and water conservation district.
- iii) Report the results and findings of the initial complaint response by electronic communication, telephone and/or FAX, to all parties including OEPA, ODA, ODNR and the local soil and water conservation district.
- iv) Record results and findings on the complaint log maintained by each party to this MOA.
- v) Proceed as described in paragraph A.5. for any follow-up needed after the initial complaint response.
- e) The parties will confer on a case-by-case basis regarding sampling and monitoring conducted or any follow-up needed after the initial complaint response, including assistance that may be provided to, or assistance from the local soil and water conservation district.

#### C. Permits

#### General Requirements

1) As provided in Articles VII and VIII of this MOA, the pending PTI and PTO workload of facilities at OEPA will be transmitted to ODA when the program is "finalized" as that term is defined in Section 903.01 of the Revised Code. ODA permit application forms will be designed to prompt the permit applicant to obtain any permits, licenses, certifications, and approval that may be required by OEPA. Conferences, workshops, seminars, fact sheets and program brochures may be used by either party to inform the regulated community of the

- respective areas of work of ODA and OEPA, and will be coordinated with the agencies involved in performing the work addressed.
- 2) On a monthly basis, ODA will transmit to OEPA a list of permit applicants received in the previous month by ODA so that OEPA can determine if other permits are required, such as subsequent NPDES permits (including NPDES construction stormwater permits). It is the intention of the parties to compile the monthly information, along with OEPA's list of NPDES permitted CAFOs, for the purpose of an annual report of accomplishments pursuant to this MOA.
- 3) The parties acknowledge that the following permits or certifications may be required by OEPA, and ODA will notify the permit applicant and OEPA, as appropriate:
  - Septic system installation for employees or other non-residential use; or
  - Class V agriculture wells; or
  - · Public drinking water systems serving 25 or more persons; or
  - Composting, such as mortality composting or manure composting; or
  - 401/404 permits and state isolated wetlands permits; or
  - Stormwater permits for construction, whether individual or general permits, for facilities that require a NPDES permit from OEPA during Phase One of this agreement.
- 4) Section 903.09(G)(2) of the Revised Code requires ODA to issue or propose to deny a PTI no later than 90 days after receiving the permit application. The parties will endeavor to meet this statutory timeline through prompt coordination and communication as required here and described further in Article IX. of this MOA.
- a) Permits to Install
  - i) ODA will issue Permits to Install when the program is "finalized."
  - ii) Until such time as the NPDES program revision for Ohio is approved by USEPA, the parties agree to administer permits to install as follows;
    - 1) Regulatory decisions on PTI's may require regulatory decisions by both ODA and OEPA on PTO's when the PTO's are connected with

applications for NPDES permits. The parties agree to jointly review applications for PTI's and PTO's where the PTO's are connected to NPDES permits and offer comments to one another. The purpose of this joint review is to ensure consistency in terms and requirements in permits issued by each party. To the extent practical and in the interest of timely review and decisions, the parties agree to jointly conduct permit reviews on engineering plans, designs, and installation.

- 2) Upon receipt of comments from OEPA, ODA will communicate to the applicant for a PTI. Upon receipt of comments from ODA, OEPA will communicate to the applicant for an NPDES permit. As a general rule, ODA will assume the "lead" in terms of communications and regulatory decisions for PTI's whereas OEPA will assume the "lead" in terms of communications and regulatory decisions for the NPDES permits.
- 3) The parties will confer, on a case-by-case basis, regarding communication with the public, with local soil and water conservation districts, with the ODNR Division of Soil and Water Resources, and with USEPA regarding the facilities requiring regulatory oversight by both OEPA and ODA.
- b) Permits to Install and Consistency with 208 Plans;
  - i) OEPA agrees to provide the following to ODA:
    - 1) A set of all current areawide 208 plans in Ohio that have been certified by the Governor of Ohio; and
    - Informal notice and opportunity for ODA comment on any draft or proposed areawide 208 plans. Notice may be by electronic communication.
  - ii) The parties agree that OEPA will continue to make determinations of consistency or inconsistency with areawide 208 plans prior to issuing NPDES permits.

- c) Permits to Operate (PTO) and NPDES Permits
  - i) If any individual PTO is connected with an application for an NPDES permit then the NPDES permit remains within OEPA's jurisdiction to issue or propose to deny until the date on which the USEPA approves the NPDES program revision submitted by the state of Ohio.
  - ii) The parties acknowledge that either OEPA or ODA may first receive an application for a PTO that is connected with a NPDES permit. Both agencies will advise the applicant of the other agency's authority over PTO/NPDES permits and, if necessary, return the application for re-submittal (i.e., the goal is to have ODA receive the PTO application with the proper fees, and OEPA receive the NPDES application with the proper fees). On a monthly basis, OEPA and ODA will transmit to one another a list of permit applications received the previous month for CAFOs and AFOs.
- d) General Permits to Operate for Concentrated Animal Feeding Facilities.

ODA will issue General Permits to Operate, with separate notice of the manure management plans, when the program is "finalized." If a facility has a discharge or is discovered to have a discharge for which a NPDES permit is required, ODA will notify OEPA and the permit applicant or permittee. The permit applicant or permittee will be required to obtain an individual NPDES permit from OEPA. OEPA does not have plans to develop a general NPDES permit to operate during Phase One of this MOA.

#### e) Stormwater Permits

The Stormwater NPDES Permits Program for both individual and general permits will continue to be maintained and administered by OEPA until USEPA approves delegation.

#### f) Individual NPDES Permits;

i) OEPA will issue and enforce NPDES permits for CAFOs during Phase
 One of this MOA. OEPA will continue to use its Permit Application Forms 1,
 2B and 2F (where appropriate) to obtain the required information from the

permit applicant to satisfy the NPDES requirements under Chapter 6111 of the Revised Code and rules promulgated thereunder.

ii) OEPA agrees to refer to rule 901:10-2-04 and to rules 901:10-2-08 to 901:10-2-18 of the Ohio Administrative Code for guidance in developing the appropriate terms and conditions of operation in any NPDES permit for a CAFO.

#### g) Field Work Related to Permits

- i) The parties agree to regular communications between OEPA and ODA to coordinate work scheduled in watersheds targeted by OEPA for monitoring, surveillance, related field work, and development of watershed restoration plans for those impaired waterbodies that are potentially impacted by animal feeding operations.
- ii) The purpose of this coordination shall be to assign work to ODA so that ODA can support OEPA in monitoring, surveillance, and related fieldwork in preparations for TMDL reports to be prepared and published by OEPA.
- iii) The parties intend that the assigned work will enable ODA to identify facilities that require permits under Chapter 903 of the Revised Code, to identify facilities that are not in compliance with Chapter 903 of the Revised Code or with Chapter 6111 of the Revised Code for NPDES permitted facilities, and to identify AFOs that require NPDES permits.
- iv) In anticipation of USEPA approval of the NPDES program submitted by ODA, ODA will coordinate with OEPA in monitoring, surveillance, fieldwork, and the development of watershed restoration plans. This will facilitate communications between parties about regulatory decisions by OEPA on NPDES permits with water-quality based effluent limits; restrictions recommended by OEPA on the use of general permits; limitations on stormwater permits issued by OEPA; and, generally, preparation of permits for facilities to be regulated pursuant to Chapter 903 of the Revised Code.

#### v) Enforcement

1) OEPA will continue enforcement of NPDES permits (including

stormwater) and facilities with unauthorized discharges during Phase One of this MOA.

- ODA will assume responsibility for enforcement of PTI's previously issued by OEPA.
- 3) The parties agree to consult with one another, in advance, regarding any facility subject to a PTI issued by ODA that may be required by OEPA to obtain and comply with an NPDES permit.
- 4) The parties agree to consult with one another, in advance, regarding any CAFF or CAFO subject to enforcement, permit suspension, permit revocation, or permit termination pursuant to either Chapter 6111 or Chapter 903 of the Revised Code.

#### 5) Emergencies

- a) When spills or other emergencies related to AFOs are received by the OEPA-DERR Duty Room, this information is relayed to OEPA-DSW, ODA, ODNR-DSWR and ODNR-DWL by electronic communication, telephone or FAX. ODNR-DSWR will notify local SWCD's. Follow-up field support to OEPA may be provided by ODA or managed as described in this MOA at Article VI, Section C. Complaints.
- b) The State Emergency Response Commission includes the designees of the Director of Agriculture and the Director of Environmental Protection. Nothing in this MOA is intended to alter or amend any provision as in the State of Ohio Memorandum of Understanding for Response to Hazardous Materials Incidents, as amended or revised, or the State Emergency Response Plan agreed to by the parties and the Ohio Emergency Management Agency.
- 6) Public Participation and Information Sharing
- a) Public Meetings
  - i) The parties agree to joint participation at public meetings for PTI and NPDES permits to be issued to the same facility. The parties further agree to work together in preparation of public notices, draft permits, fact sheets, and news releases.
  - ii) The parties agree to informally notify each other when issuing a news release

- or participating in an informational meeting that does not involve both agencies, but relates to a facility regulated by one or both agencies.
- iii) The parties agree to notify each in advance about press releases or correspondence regarding any enforcement or emergencies that involve both ODA and OEPA under this MOA.
- iv) The parties agree to notify each other about media interviews regarding facilities regulated by both agencies, or regarding program issues.
- v) The parties shall cooperate with each other when responding to or communicating with other agencies or departments of the state, the federal government, other states, interstate agencies, and political subdivisions in matters relating to permits or enforcement when ODA has issued the PTI and OEPA has issued the NPDES permit.
- vi) The parties shall cooperate with each other in conducting workshops or seminars about the program administered under Revised Code Chapter 903, including those workshops and seminars that explain the program's relationship with laws and rules administered by OEPA.
- vii) The parties shall cooperate with each other in producing any annual reports or other reports of permit activities for USEPA, for the Concentrated Animal Feeding Facility Advisory Committee; or other stakeholders for either party.
- b) Public Records Management and Confidentiality
  - i) Each party will notify the other regarding requests for information on CAFO NPDES permits and ODA PTI's and PTO's made by the public for viewing and copying and, where necessary, cooperate in providing the requested information.
  - ii) The parties shall respect the confidentiality of files or materials designated CONFIDENTIAL by either ODA or OEPA in accordance with applicable state laws and 40 CFR 122.7.

#### c) Legislation and Rulemaking

The parties agree to notify each other regarding pending or prospective legislation

and rule making that would affect or potentially impact the commitments and responsibilities carried out in accordance with this MOA. The parties agree to promptly share drafts of such pending or proposed legislation and rules, and to consult with each other, regarding the effects and impacts of such pending or proposed legislation and rules on the authorities and responsibilities referenced in this MOA. This notice can be accomplished by electronic communication with direction to an appropriate web site or electronic publication by one or both of the parties or by telephone.

#### d) Geographical Information Systems

The parties agree to use their best efforts to use computerized links, or to periodically exchange computer files, with respect to geographically based information. This information includes, but is not limited to, the following types of data:

- i) Identification of impaired watersheds and related TMDL-related work;
- ii) Delineated areas for source water protection by source water assessment and protection plans, including both surface and groundwater sources;
- iii) Location of source water intake structures for public water supplies;
- iv) Locations of CAFOs and/or CAFFs; and
- v) Location of any Class V agricultural wells.

OEPA and ODA acknowledge that some information exchange occurred prior to this MOA. This MOA is intended to promote a routine and predictable schedule of information exchange to benefit the regulatory programs of both parties.

#### Article VII. PHASE TWO RESPONSIBILITIES AND WORK COMMITMENTS

#### A. General Work Commitments

Upon approval of the ODA NPDES program by USEPA, OEPA will continue to be charged with the general oversight of the environment and public health under Chapter 3745 including (1) promulgating and putting into execution a long term comprehensive plan and program to conserve, protect, and enhance the air, water, and other natural resources of the state; (2) preventing and abating pollution of the environment for the protection and preservation of the health, safety, welfare, and property of the people of the state, and (C) administering the air,

water, and other natural resources of the state for the use and benefit of the people of the state.

The NPDES program to be administered by ODA applies to NPDES individual permits and general permits, including industrial and construction storm water permits, for the discharging, transporting, or handling of process wastewater, storm water, manure, litter and other pollutants from concentrated animal feeding operations (CAFOs). OEPA retains jurisdiction for those industrial and construction storm water permits and industrial permits for agricultural activities that are not located on livestock and poultry farms, e.g., grain and cropping agricultural activities and for CAFOs that discharge to a publicly owned treatment works (POTW).

In accordance with the priorities and procedures established in ORC Chapter 903 and this Agreement, the ODA will, with respect to all AFOs and CAFOs in Ohio:

- 1) Maintain the legal authority (including state regulations) and the resources required to carry out those aspects of the NPDES program for AFOs and CAFOs.
- 2) Process in a timely manner and propose to issue, renew, modify, revoke, terminate, or deny all NPDES permits within the scope of ODA's jurisdiction. ODA will require that all Ohio facilities subject to NPDES requirements apply for and receive an NPDES permit.
- 3) Comprehensively evaluate and assess compliance with all State enforcement documents including permits, regulations, administrative orders, consent agreements, consent orders and court orders which deal with all applicable issues including compliance schedules, effluent limitations, operation and maintenance and storm water as well as other conditions in NPDES permits.
- 4) Maintain a vigorous enforcement program for NPDES permits and unauthorized discharges by taking timely and appropriate actions in accordance with all applicable state laws and regulations.
- 5) Assess and collect penalties appropriate to the violation for violations of those state laws and regulations enforced by ODA.

In accordance with ORC Chapter 6111 and this Agreement, OEPA will:

Continue to be responsible for the water quality standards adopted under section 6111.041 [6111.04.1] of the Revised Code, including the antidegradation policy adopted

under section 6111.12 of the Revised Code, which ODA shall adhere to in establishing terms and conditions of NPDES permits in accordance with section 903.08 of the Revised Code and rules promulgated thereunder.

#### B. NPDES Permits

- 1) ODA will provide OEPA an updated list of pending and approved permit applications on a quarterly basis unless another schedule is required in the MOA between U.S.EPA and ODA.
- 2) Consistency with Areawide 208 Plans. Prior to approval of a NPDES permit application, ODA will review any areawide 208 planning document and a copy of the OEPA Continuing Planning Process as updated and consult with OEPA to maintain compliance with the Section 208 requirements. OEPA will decide if any proposed discharge would be in conflict with Ohio's areawide 208 plans and notify ODA of that decision.
- 3) Antidegradation and Related Wasteload Allocations. ODA will develop effluent limitations in accordance with state and federal standards and limitations including effluent guidelines, water quality standards, standards of performance, toxic effluent standards or prohibitions, best management practices, and Ohio's Water Quality Management Plan under sections 301, 302, 303, 304, 306, 307, 308, and 402 of the CWA. ODA will also follow the recommendations of any final TMDL reports for watersheds where water quality based effluent limitations need to be developed. ODA will coordinate with OEPA to develop water quality based permits; any toxic effluent limited permits (or prohibitions) and any permits limited by Ohio's Water Quality Management Plan. At least 14 days before ODA publishes public notice of receipt of an NPDES permit for which an antidegradation review is required, ODA will transmit copies to OEPA of the NPDES Part D permit antidegradation application and ODA's preliminary determination of:
- i) whether the discharge or facility covered by the permit application or NOI meets an exclusion or waiver under the antidegradation policy in rule 3745-1-05(D) of the Ohio Administrative Code;
- ii) the preliminary wasteload allocation, based on water quality based effluent limits, for

NPDES permits to be issued by ODA. OEPA shall endeavor to confirm the preliminary wasteload allocation and water-quality-based effluent limits proposed by ODA within 60 days of receipt of those proposed limits in order that ODA can conduct a public meeting on the antidegradation issues concurrently with the public meeting on the permit to install and NPDES permits and permit to operate as provided in section 903.09(C) of the Revised Code.

#### C. General NPDES Permits

As required by rule 901:10-4-01 of the Administrative Code, general NPDES permits to operate will not be issued for new discharges associated with CAFO's requiring an NPDES permit if the receiving waters are designated as outstanding national resource water, outstanding high quality waters, superior high quality waters, or state resource waters, or to receiving waters that discharge to a water with one of these designations within two stream miles of the discharge.

OEPA will notify ODA of any proposed changes to designations in Ohio. ODA will notify OEPA of any proposed changes with the scope, extent, and applicability of the general NPDES permit to operate. "Notification" means early notice to each of the parties when preliminary work plans and schedules are in early stages of development. Each party shall allow the other meaningful time to examine and critique work proposed, as it would affect the respective programs.

#### D. Adjudication Cases and Enforcement Proceedings

Any legal matters concerning NPDES permits before the OEPA Director, the Environmental Review Appeals Commission, or NPDES permits subject to enforcement proceedings by OEPA will be governed by Article VIII of this MOA.

#### E. Total Maximum Daily Loads and Watershed Plans

- 1) ODA and OEPA agree to meet at least annually to coordinate fieldwork for any TMDL work occurring where waterbodies are potentially impacted by animal feeding operations. The parties will endeavor to plan the field work so that ODA can support OEPA in sampling and monitoring in those watersheds where CAFFs or CAFOs are located or to be located.
- 2) If in the course of OEPA's normal field work, including watershed monitoring for TMDL development, OEPA identifies unpermitted discharges within the scope of the

CAFO delegated program or impairment or threatened impairment from a facility within the scope of the CAFO delegated program, OEPA will provide ODA with information supporting its finding. ODA will conduct an investigation and take appropriate permitting or enforcement action to address impacts from the facility in question.

- 3) As a result of fieldwork and related studies of water quality or TMDLs, OEPA may also periodically notify ODA of any plans to recommend the following:
  - i) Restricted use, scope or applicability of general NPDES permits for facilities regulated pursuant to Chapter 903 of the Revised Code, or;
  - ii) Limitations on the use, scope or applicability of general stormwater permits.
    OEPA will notify ODA of the development of plans for TMDLs within any watershed where one or more CAFFs or CAFOs hold permits issued by ODA.
    ODA will coordinate with OEPA in monitoring, sampling, and surveillance and in the preparation of any reports for related TMDLs.
- 4) The parties agree to work together on TMDL implementation plans, including public participation and public meetings; discussion and development of load and wasteload allocations; strategies on NPDES permit development and issuance; and coordinated permit schedules with respect to the OEPA basin schedule of permit work.

#### F. Spills and Emergencies

- 1) OEPA and ODA acknowledge that even after the transfer of delegation occurs, both parties will receive complaints or reports of unauthorized discharges about animal feeding operations or facilities. In responding to these complaints or reports of unauthorized discharges, the parties shall, communicate and respond appropriately to the complaint including, as necessary, any actions to protect the public and the environment. The parties agree to the following protocol to manage complaints:
- 2) Upon receipt of a complaint, either oral or written, the party receiving the complaint will use FAX, electronic communication, and/or telephone to communicate to the other parties. The key contact for OEPA in complaint response is the Emergency Response Duty Room (24-hour hotline). The key contact for ODA in complaint response is the Division of Livestock Environmental Permitting Chief.
- 3) The party receiving the complaint or report of an unauthorized discharge will try to

determine the nature of the complaint and whether the complaint is of a "discharge" or a "nuisance" or both and recommend a follow-up response to the complaint (where necessary) by the OEPA or ODA or both or, where appropriate, ODNR Division of Soil and Water Resources, the ODNR Division of Wildlife and the local soil and water conservation district.

- 4) Complaints received first by ODA will be immediately forwarded to the other parties with an indication of ODA's ability to respond or their need for assistance.
- 5) Complaints received by OEPA will be immediately forwarded to the other parties, and if it is not clear that the other parties can respond quickly to an alleged discharge to waters of the state, OEPA-DERR will evaluate to determine if an immediate response is required. OEPA-DERR will also respond if a complaint or unauthorized discharge requires emergency action to protect public health or the environment per ORC 3745 or if requested by the other parties. In general for CAFOs permitted by ODA, where the operation needs to mitigate the damages to protect human health or the environment, activities at the site will be directed by ODA. For other sites where mitigation is needed, OEPA-DERR shall generally direct activities when they respond.
- 6) Parties responding to the incident will report the results and findings of the initial complaint response by electronic communication, FAX and/or telephone to all parties including OEPA, ODA, and ODNR.
- 7) The parties will confer on a case-by-case basis regarding sampling and monitoring conducted or any follow-up needed after the initial complaint response, including assistance that may be provided to, or assistance from the local soil and water conservation district. In general, OEPA-DERR will not be not responsible for follow up activities.
- 8) Each party will maintain a log of complaints which includes the following information: facility name; facility location; location of spill, discharge, or other (if different from the business location of the facility); information about the nature of the complaint; time and date of spill, discharge, or other (if known); time and date of the complaint; name, address, and telephone number of the complainant (if known).
- 9) The State Emergency Response Commission includes the designees of ODA and

OEPA. Nothing in this MOA is intended to alter or amend any provision as in the State of Ohio Memorandum of Understanding for Response to Hazardous Materials Incidents, as amended or revised, or the State Emergency Response Plan agreed to by the parties and the Ohio Emergency Management Agency.

#### Office of Special Investigation:

OEPA's Office of Special Investigations (OSI) shall, at ODA's request, assist in investigating potential violations of Chapter 903. Upon delegation of authority to ODA, the parties intend to enter into a separate MOA that memorialize the terms under which this work sharing relationship will function.

# Article VIII. PENDING PERMIT APPLICATIONS, PERMITS, AND MATTERS IN ADJUDICATION OR LITIGATION

#### A. Finalization of the ODA Program for PTI's and PTO's in Phase One.

Pursuant to Revised Code Chapter 903 the Director of ODA has sole jurisdictions over issuing PTI's and PTOs.

# B. USEPA Authorization of the ODA Portion of the NPDES Program in Phase Two.

Upon approval of the ODA NPDES program by USEPA, OEPA shall cease the issuance of NPDES permits for those activities regulated by ODA pursuant to Chapter 903 of the Revised Code. After USEPA approval, ODA shall assume jurisdiction over the administration of the NPDES permit program, including but not limited to any NPDES permit applications and accompanying information that was submitted under Division (J)(1) of Section 6111.03 of the Revised Code; permit appeals pending before the Environmental Review Appeals Commission, proposed actions pending before the OEPA Director, modification requests, variance requests, or administrative enforcement cases involving NPDES permits for CAFOs. The parties shall cooperate with each other in order to manage an effective transition of any matters pending before OEPA as of the date that U.S.EPA publishes a revision of the State of Ohio NPDES Program in the Federal Register, or upon signature by the Regional Administrator of the formal delegation of the portion of the NPDES program described in Revised Code Chapter 903 to the ODA, whichever is later; Upon request, OEPA will provide technical staff in support of those legal and/or

administrative proceedings originated by OEPA and continued by ODA in order to sustain legal actions with respect to affected NPDES permits and animal feeding operations.

#### Article IX. COMMUNICATION AND DISPUTES RESOLUTION

The parties recognize the accountability of each party to the citizens of Ohio, to local, state and federal government agencies, and to USEPA with respect to administration of Chapter 903 of the Revised Code, and with respect to changes in delegation of the NPDES program applicable to CAFFs and CAFOs from OEPA to ODA. In the event of a dispute, the parties shall make reasonable efforts to unofficially resolve the dispute through telephone calls, including conference calls; electronic mail; and meetings. If resolution cannot be achieved unofficially within ten (10) days, either party may elevate the dispute for resolution by senior management of ODA and OEPA.

In the interest of time, particularly given the statutory timeframes for the issuance or denial of applications for PTI's and PTO's that are not connected with an application of an NPDES permit, the parties agree to clearly and quickly communicate about a dispute. The parties will endeavor to describe the dispute concisely for senior management of the respective parties by describing the following elements of the dispute:

- A. The nature of the dispute;
- B. The activity, decision or responsibility affected by the dispute;
- C. The disputing party's position with respect to the dispute; and
- D. The information the disputing party is relying on to support its position.

The activity, decision or responsibility affected by the circumstances that gave rise to the dispute may be suspended until the dispute is resolved. This dispute resolution process may be used to resolve disputes on a case-by-case basis, provided this dispute resolution process does not conflict with a dispute resolution process specified in an administrative order, judicial consent decree or other legally binding document governing activities at a CAFF.

#### Article X. MODIFICATION AND TERMINATION

#### A. Modification

This MOA may be modified only by written agreement signed by the Director of Agriculture and the Director of the Ohio Environmental Protection Agency. The

parties agree to meet to discuss and consider appropriate changes to the MOA and the implementation thereof by these parties at the conclusion of Phase One and in timely preparation for Phase Two.

#### B. Termination

This MOA may be terminated by either party for any reason upon written notice, signed by the director of the agency initiating such termination, effective thirty (30) days thereafter. Such termination shall not affect the parties' responsibility under the law for, or validity of, any ODA or OEPA activity, decision or responsibility referenced in this MOA.

David	T.	Daniels,	Di	re	ctor	
	100					

Ohio Department of Agriculture

Date

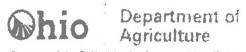
Chain W. Butler, Director

Ohio Environmental Protection Agency

Date

Appendices:

- (1) Inspection Form
- (2) List of Facilities



Governor John R. Kasich • Lt. Governor Mary Taylor Director David T. Daniels Division of Livestock Environmental Permitting A.B. Graham Building 8995 East Main Street, Reynoldsburg, OH 43068 Phone: 614-387-0470 • Fax: 614-728-6335 www.agri.ohio.gov • lapp#agri.ohio.gov

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### I. FACILITY OPERATION INFORMATION

**Number and Type of Animals** 

Animal Type	Existing Number of Animals (leave blank if facility is new)	Maximum Number of Animals (for new or expanding facilities		
Slaughter and feeder cattle	Click here to enter text.	Click here to enter text.		
Dairy heifers	Click here to enter text.	Click here to enter text.		
Mature cows (milked or dry)	Click here to enter text.	Click here to enter text.		
Swine over 55 pounds	Click here to enter text.	Click here to enter text.		
Swine under 55 pounds	Click here to enter text.	Click here to enter text.		
Laying hens	Click here to enter text.	Click here to enter text.		
Broilers	Click here to enter text.	Click here to enter text.		
Pullets	Click here to enter text.	Click here to enter text.		
Other:	Click here to enter text.	Click here to enter text.		

Number of Employees	Click here to enter text.
Type of Feed System	Click here to enter text.

### **II. WATER SYSTEM**

<b>Water Sup</b>	ply	Soul	rces
------------------	-----	------	------

•	Is there a well located at the facility?				
	How Many? Click here to enter text.	Yes	No	N/A	
•	Is water treatment used? If so, where does back flush go?	Yes	No	N/A	
Click he	ere to enter text.	47			

# **Drinking Groundwater Sampling**

•	Are records of the groundwater sampling	analy:	sis pro	perly	recorde	d in th	e operation record?
		Yes		No		N/A	
	List the dates of the last samples taken.						

**Groundwater Sample Results** 

Date	Well	Nitrate	TCR					
Click here to enter a cate.	Click here to enter text.	Click here to enter text.	Click here to enter text.					
Click here to enter a gate.	Click here to enter text.	Click here to enter text.	Click here to enter text.					
Click here to enter a date.	Click here to enter text.	Click here to enter text.	Click here to enter text.					

# **Groundwater Monitoring**

Type of Manure

Date	Well	Nitrate			To	tal P	
Click here to enter a	Click here to enter text.	Click here to ent	er	Click	here t	o enter	text.
date.		text.					
Click here to enter a	Click here to enter text.	Click here to ent	er	Click	here t	o enter	text.
date.		text.					
Click here to enter a	Click here to enter text.	Click here to ent	er	Click	here t	o enter	text.
date.		text.		-			
ricultural Drainag  Is there indication	e Well  of an agricultural draina	ge well (Class V we	ll) on	the pro	perty	?	
		Yes		No		N/A	
Click here to enter If yes, is the agricu	rtext. Iltural drainage well likely				_		
Click here to enter	text.	Yes		No		N/A	
• Is there a sanitary	permit for this facility?						
o If yes, doe	s the sanitary go to the m	anure storage and	trea	tment fa	acility	?	
Click here to enter		Yes	П	No		N/A	
		163		NO		14/74	
o If yes, is it	permitted to do so?	Yes		No		N/A	
herbicides and otl	aste, including medical ner contaminants stored/ r treatment facility?		ner th		not di		
	of explanation and if the d	ischarge into the n	nanu	re stora	ge or t	reatme	nt

(check all that apply

Liquid

Solid

● Annual manure analysis on file?

Click here to enter text.

Yes □ No □ N/A □

Manure Sample Results (Solids measured in #/ton - liquid	measured in #/1.000g)
--	-----------------------

Source Structure	Date	Moisture %	NH <sub>4</sub>	Organic n	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
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Click here to enter text.	Click here to enter a date.	Click here to enter text.	Ciick here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

Type of manure storage or treat	tment	facility: (Check all that apply	·)		ø
Fabricated Structures  Combination	Man	ure storage pond		Manure treatment lagoon	
Fabricated Structure					
<ul> <li>Type of fabricated structure:</li> </ul>		(Check all that apply	١		
Stacking pad/bunker/etc		Concrete block or	•	nit	П
Deep pit				tal/concrete/other)	i
•				or belt-battery, etc)	
High-rise			arn (10	or best-battery, etc)	
Compacted earthen floor concrete pit		Other			

Click here to enter text.

		inimum of freeboard for all s	torage structi	ures c	ontaini	ng li	iquid manı	ure or
	ject to precipitat	ion/runoff?	Yes		No		N/A	
Click here to								
• Are	records maintain	ned on storage capacity or ma	anure volume	?				
			Yes		No		N/A	
Click here to	enter text.							
Structure	Date	Maximum Operating Level	Current N	/lanur	e Level		Storage I	Remaining
Click here to	Click here to	Click here to enter text.	Click here to	enter	text.		Click here	to enter
enter text.	enter a date.						text.	
Click here to	Click here to	Click here to enter text.	Click here to	enter	text.		Click here	to enter
enter text.	enter a date.						text.	
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enter text.	enter a date.						text.	
Click here to	Click here to	Click here to enter text.	Click here to	enter	text.		Click here	to enter
enter text.	enter a date.						text.	
		the operating record of re or erosion, leakage, animal d				ma		age or
Click	here to enter te	xt,	163	u	140	ם	N/A	
• Doth	ne inspections m	atch the frequency in the ma	anure manage	emen	t plan?			
Click	here to enter te	xt.	Yes		No		N/A	
<ul><li>Are t</li></ul>	hese regular ins	pections properly recorded in	n the operatir	ng rec	ord?			
Click	here to enter te	xt.	Yes		No		N/A	
Manure St	torage Pond	or Manure Treatment	Lagoon					
• Type	of manure stora	nge pond or manure treatmen (Check all tha		d app	roxima	te d	limensions	:)
Earthen mai	nure storage po	ond   Earthen manu	ure treatmer	nt lag	oon		N/A	$\boxtimes$
(Explain number Click here to e		ns, type of liner system installed	(plastic, re-con	npacte	ed soil, in	nsitu	soil, etc.))	
		s of freeboard, plus the volu e is subject to rainfall and rur					propriate o	

Click here to		storage capacity or manure	volum		N	o 🗆	×	A 🗆
Click here to	enter text.							
Structure	Date	Maximum Operating Level	Cur	rent N	/lanure	Level	1	Storage emaining
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click h	ere to	enter t	text.		here to r text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click h	ere to	enter t	ext.		here to r text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click h	ere to	enter t	ext.		here to r text.
Click here to enter text.	Click here to enter a date.	Click here to enter text.	Click h	ere to	enter t	ext.		here to r text.
<ul><li>Is the divergence of the point</li></ul>	rsion devices and devi	perating record of weekly in ices channeling contaminat lagoon?						•
4.,	here to enter text. ne inspections match the	ne frequency in the manure	manag Yes	emen	t plan? No	П	N/A	
	here to enter text. hese regular inspection	ns properly recorded in the		_			.47.	۵
	here to enter text.		Yes		No		N/A	
• Is the		spicuously located and proplagoon?				_		_
·	here to enter text.		Yes		No		N/A	
• Is the		manure storage pond or t	he mar Yes	nure t	reatm	ent la	goon pr	operly
Click	nere to enter text							

IV. MANURE MANAGEMENT

Click nere to enter text.

Are the maintenance inspections for stormwater conveyances, runoff diversion structures, devices channeling contaminated stormwater, etc. properly recorded in the operating record?

Yes 🗆

No 🗆

N/A

•	Is the schedule fo	r manure removal or m	anure residual remov	al outli	ined i	n the r	nanure	
	management plan	n?	Yes		No		N/A	
	Click here to ent	er text.						
•	List the number of land that is leased	f acres utilized for land i).	application. (Include	both la	and th	at is o	wned a	nd
		Acres owned	Click here to enter	text.				
		Acres leased	Click here to enter	text.	1			
	Ī	Other land	Click here to enter					
		Total acres	Click here to enter		j			
•	Was manure apground?	plied on snow-covere	d or frozen Yes		No		N/A	
	* If so, was the app	plication site approved	or application?					
	Click here to enter	text.	Yes		No		N/A	
•	Is manure distribu	ted through Distributio		_			21.62	
			Yes		No		N/A	
•		l Utilization method of nt manure analysis give					ndices /	4, B, F
•	Click here to enter Is the record for record?	text. the Distribution and	Yes	e mair	No ntaine No	d in t	N/A the ope N/A	ration
•	Is the record for record?	the Distribution and	Yes Utilization of manur Yes Amount	e mair	ntaine No Destir	d in t	the ope	ration
•	Is the record for record?  Date Click here to end	Source  Click here to enter	Yes  Utilization of manur  Yes  Amount  Click here to enter	e mair	No Destir	ad in t	the ope	ration
٠	Date Click here to end a date.	Source Click here to enter text.	Yes  Utilization of manur Yes  Amount Click here to enter text.	e mair	No Destir ck here	nation	the ope N/A	ration
٠	Date Click here to ent a date. Click here to ent	Source Click here to enter text.  Cer Click here to enter	Yes  Utilization of manur Yes  Amount Click here to enter text. Click here to enter	e mair	No  Destir  ck here  te:	nation to entertain to entertai	the ope N/A	ration
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•	Do any fields exceed 150 ppm of Phosphorous on the Br	ayP1	test?				
	* If so, list those fields.	Yes		No		N/A	
	Click here to enter text.				_	,	_
Nut	rient Budget						
		Yes		No		N/A	П
•	Is commercial fertilizer used?	163		140		14/14	
	*If so, list amount of commercial fertilizer used						
	Click here to enter text.						
	Annahandaka maka musuktu and makhant af amattanan	fal			/ £		
•	Are the date, rate, quantity and method of application of						
	of manure, commercial fertilizer, and/or other organic operating record?		_		eriy rec		
	operating records	Yes		No		N/A	
	Click here to enter text.						
Crop	pping Schedules						
•	Is the cropping schedule for each site, including past year	ar and	presei	nt year	r, prope	erly reco	orded
	in the operating record?	Yes		No		N/A	
	Click have to autout to the					•	
	Click here to enter text.			. 13			
•	Is the crop yield for each site properly recorded in the op		ig reco		_		_
- 3		Yes		No		N/A	
	Click here to enter text.						
•	Is the actual crop yield for each site properly recorded in	the o	peratir	ng reco	ord?		
		Yes		No		N/A	
	Click here to enter text.						
	56.						
Amm	iention Decoude						
App	ication Records						
	If liquid manure is applied, are drain plugs being used?						
-	in inquia manure is applied, are drain plugs being used:	Yes		No		N/A	
		103		140	لبنا	14/14	
	Click here to enter text.						
•	If liquid manure is applied, are observations of subsur	face o	drains	prope	rly rec	orded i	n the
	operating record?		_				_
	Click have to enterstant	Yes		No		N/A	
	Click here to enter text.						
•	Has the equipment for land application been inspected,	main	tained	and p	roperly	record	ea in
	the operating record?	Yes		No		N/A	
	Click here to enter text.						
•	Are there records in the operating record on soil conditio	nc nt t	times s	of anni	ication	such a	e coil
•	and also 2						
	vidans,	Yes		No		N/A	
	Click here to enter text.						

•			es and nu	trients appli	ed in acco	ordance w	vith ODA r	ules for r	nitroge	n and
	phosphor	us?				Yes	□ No		N/A	
	Click here	to enter te	ext.							
•	Are liquid	applicatio	n rates ba	sed on the A	vailable W	ater Capa	city chart?	K.		
						Yes	□ No		N/A	
	Click here	to enter te	ext.			103			14/74	
•	Are there	records of	general w	eather cond	itions, tem	perature	and rainfa	ll 24 hour	s befo	re and
		ure applica	_		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Yes	□ No		N/A	
	ou . I					163			11/17	J
		to enter to								
•	Are setbac	cks mainta	ined and p	roperly reco	rded in th	e operation	on record?			
						Yes	□ No		N/A	
	Click here	to enter te	xt.							
•	Is there ev	idence of	document	ed use of ve	getative co	over to pro	otect strea	m channe	ls?	
	Click here	to enter te	vt			Yes	□ No		N/A	
	CIICK HETE	to enter te	XL.							
		and the		Number of the state of the stat						
		V	. INSE	CT AND I	RODEN'	T CON	ΓROL			
•	Is the inse	ect and ro	dent cont	rol plan pro	perly imp	olemented	by the o	wner or	operat	or or
	manager?					Yes	□ No		N/A	
	Click here t	a antarta	4							
				ntrol plan d	ocariba th	o incoacti	on fromuer	ory to ove	mino	noctic
	population				escribe til	e mspecu	on frequer	ity to exa		hear a
	population	is una pes	detivities	•		Yes	□ No		N/A	
	Click here t	o enter te	xt.							
•	Are these i	nspections	properly	recorded in	the operat	ting recor	d?			
						Yes	□ No	П	N/A	П
	Click here t	o enter te	xt.				_	-		_
0	D	l-			ODA		· Danulaa			
Date	ng Record	Flies	Larve	Beneficials	Date	Barn	n Results Flies	Larve	Rene	ficials
Click	Click	Click	Click	Click here	Click	Click	Ciick	Click		here
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date.	text.	text.	text.		text.	text.	text.	text.		
Crick	Click	Click	Click	Click nere	Click	Ciick	Ciick	Click	Click	here
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• 1:	s proper m	amtenanc	e of the W	atering syste	ın proper	iy recorde Yes	and the same of th		ecora: N/A	
						1 62	☐ 140		14/ M	

	Click here to enter text.						
	Are daily inspections of drinking water lines being made	de and	record	ded in t	he ope	rating r	ecord
		Yes		No		N/A	
	Click here to enter text.						
	VI. MORTALITY MANA	GEM	ENT				
•	What type of mortality management does the facility h	nave?					
	Click here to enter text.						
•	Are there inspection records properly recorded in the	perati	ng rec	ord on	morta	lity?	
		Yes		No		N/A	
	Click here to enter text.						
•	Are Best Management Practices being utilized?	Yes		No		N/A	
	Click here to enter text.						
	VII. OPERATING RECORD -	- GEN	IER/	AL			
•	Are all operating records up-to-date and available for r	eview l	by the	inspec	tor?		
	Click here to enter text.	Yes		No		N/A	
•	Is a copy of the RCC, PTI, PTO and/or NPDES permit wit	th the c	perat	ting rec	ord or	located	in the
	site office?	Yes		No		N/A	
	Click here to enter text.						
•	Have the operating records been retained by the ow years?	ner or Yes	opera	ator for No	a mir	nimum ( N/A	of five
	Click here to enter text.						
•	Since the last inspection, have any operational changes						
	Click here to entertext.	Yes		No		N/A	
	VIII. VISUAL INSPECTIONS AND OUTS	SIDE	INFO	DRM/	ATIO	N	
Wate	er Quality Impacts				2		
•	Is there evidence of actual offsite discharge?	Yes		No		N/A	
	Chok here to enter text.						
•	Are there areas of concern for water quality impacts?	Yes		No		N/A	

Click here to enter text.

• Is the water well location maintained in a proper manner to avoid contamination?

Yes	No	N/A	
162	140	14/14	

Click here to enter text.

Describe the upkeep and general appearance of the following

	Above		Below		
	Average	Average	Average	Poor	Comments
Dikes and Diversion	Click here to enter				
Ditches	enter text.	enter text.	enter text.	enter text.	text.
Berms	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Embankments	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Pipe Runs	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
<b>Grassed Waterways</b>	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
<b>Vegetative Cover</b>	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Settling Basins	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Feed System	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Storage Areas	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Watering System	Click here to enter				
	enter text.	enter text.	enter text.	enter text.	text.
Walkways or Walk	Click here to enter				
Areas Inside Building	enter text.	enter text.	enter text.	enter text.	text.
Walkways or Walk	Click here to enter				
Areas Outside Building	enter text.	enter text.	enter text.	enter text.	text.
Ventilation Systems,	Click here to enter				
i.e. Fans	enter text.	enter text.	enter text.	enter text.	text.
Others	Click here to enter				
	enter text.	enter text.	enier text.	enter text.	text.

## VIII. SUMMARY

Were the results of the inspection discussed with the ov	vner, operato	r, man	ager, r	eprese	ntative	or
livestock manager?	Yes		No		N/A	
Required Actions:						
Reminder Actions:						
Recommended Actions:						
The results will be sent to						
"I certify that this information was reviewed with the ow the facility."	vner, operato	r, man	ager, o	r repre	esentati	ive of
Signature of Inspector	Date	-				
Attachment:						
Attachment.						
Cc:					7	

## CURRENT ODA PERMITTED FACILTIES

FACILITY	COUNTY	ANIMAL TYPE	NO. OF ANIMALS
5 C Farms	Defiance	Beef	3,350
A & D Lennartz, LLC	Mercer	Chick. Layers	233,520
A.J. Evers & Sons	Mercer	Chick. Layers	108,500
A & K Enterprises, Inc.	Mahoning	Chick. Broilers	135,000
Albers Farm	Mercer	Chick. Layers	115,000
Alberta Beach Farm, LLC	Stark	Chick. Broilers	170,000
Anderson Farms	Shelby	Swine over 55 lbs.	3,840
Andreas Farms, Inc.	Tuscarawas	Dairy	1,600
Badgett Enterprises LTD	Mercer	Chick. Layers	108,000
Banks of the Wabash Poultry	Darke	Chick. Layers	120,000
Bernath Farms 1 & 2	Fulton	Swine over 55 lbs.	5,000
Big Muddy Acres, Inc.	Mahoning	Chick. Broilers	135,000
Blue Stream Dairy	Van Wert	Dairy	2,000
Bowersock Pork	Auglaize	Swine over 55 lbs.	2,400
Boyer Farms	Ottawa	Swine over 55 lbs.	4,800
Breeder Layer #2	Licking	Chick. Layers	125,000
Brian Kremer Poultry	Mercer	Chick. Layers	215,000
Bridgewater Dairy, LLC	Williams	Dairy	3,900
Broerman's Poultry Farm	Darke	Chick. Pullets	435,000
Bruce Rosswurm Swine Farm	Paulding	Swine over 55 lbs.	4,800
Brunswick Farms, Inc.	Mercer	Chick.Layers	120,600
Bussey Finishers	Darke	Swine over 55 lbs.	4,800
Cal-Maine Foods, Inc. Rossburg	Darke	Chick. Pullets	993,816
Cal-Maine Foods Inc. Union City	Darke	Chick. Layers	1,004,544
Canal Farm, LLC	Paulding	Swine over 55 lbs.	7,100
CAP Farm, LLC	Stark	Chick. Broilers	170,000
Catalpadale/Bristol Dairies	Wayne	Dairy	5,400
Cherrystone Farm	Darke	Chick.Pullet	672,000
CJR Poultry & Swine, Inc. Layer Facility	Mercer	Chick. Layers	192,960
CJR Poultry & Swine, Inc. Swine Facility	Darke	Swine over 55 lbs.	3,840
CL Farm	Shelby	Swine over 55 lbs.	4,000
Comp Dairy	Ashtabula	Dairy	1,200
Courtney Road Farm, LLC Creek View Farm	Mahoning	Chick. Broilers Swine over 55 lbs.	135,000
Croton Hatchery and Breeder Pullet	Paulding		4,800 125,000
Croton Layer 1	Licking Licking	Chick. Layers Chick. Layers	2,401,727
Croton Layer 2	Licking	Chick. Layers	2,489,066
Croton Layer 3		Chick. Layers	2,489,066
Croton Layer 4	-	Chick. Layers	2,314,384
Croton Pullet 1	•	Chick. Pullets	884,520
Croton Pullet 2	•	Chick. Pullets	1,061,424
		Chick.Pullet	884,520
CT Farms/Clover Four Inc.		Swine over 55 lbs.	3,400

D & N Swine Farm, LLC	Darke	Swine over 55 lbs.	3,840
D & T Poultry, Inc.	Mercer	Chick. Layers	220,310
De Vries Dairy, LLC	Marion	Dairy	2,500
DEAM Hog, LLC	Miami	Swine over 55 lbs.	4,400
Deer Run Farm	Paulding	Swine over 55 lbs.	3,500
DeMange Poultry Farm	Darke	Chick. Layers	112,000
Denise Pullet Farm	Darke	Chick. Pullets	200,000
Depweg Brothers	Mercer	Chick. Layers	127,000
Dirmeyer Farms, LLP	Darke	Swine over 55 lbs.	3,840
Doenges Pullet Farm	Auglaize	Chick. Pullets	163,000
Dull Homestead	Montgomery	Swine over 55 lbs.	4,534
Ed Bowman Swine Farm	Preble	Swine over 55 lbs.	4,320
Eichenauer Farms, Inc.	Mercer	Chick.Layers	308,000
Evers Poultry Farm	Mercer	Chick. Layers	120,600
FDD Dairy	Licking	Dairy	1,050
Featheridge Ridge Farm	Van Wert	Chick. Layers	183,288
Fenstermaker Farms, Inc.	Putnam	Swine over 55 lbs.	6,780
Flat Land Dairy	Paulding	Dairy	2,400
FNW Enterprises, LLC	Darke	Beef	4,000
Fortkamp Family Poultry Farm	Darke	Chick. Layers	108,600
Four Pines Farms, Ltd.	Tuscarawas	Dairy	1,730
Fox Tail	Defiance	Swine over 55 lbs.	3,675
G.J.D.	Auglaize	Swine over 55 lbs.	4,000
Gerald Post Pullets	Mercer	Chick. Pullets	134,000
Gill Dairy	Madison	Dairy	4,047
Gill Livestock	Madison	Swine over 55 lbs.	3,200
Gina Dairy	Van Wert	Dairy	838
Goshen Pullet 5 & 6	Hardin	Chick. Pullets	1976000.00
Guggenbiller Farms, Inc.	Mercer	Chick. Layers	243,000
Hathaway Farms	Knox	Swine over 55 lbs.	4,800
Heartland Quality Egg Farm(Weaver Bros.)	Logan	Chick. Layers	1,754,910
Hefner's Dola Swine Farm	Hardin	Swine over 55 lbs.	4,200
Heitbrink Swine Farm, LLC	Auglaize	Swine over 55 lbs.	4,800
Hertzfeld Poultry Farm, Inc.	Wood	Chick. Layers	887,167
Highslip Pork	Hardin	Swine over 55 lbs.	4,000
Hillandale Farms	Defiance	Chick. Layers	4,105,728
Hillside Acres	Paulding	Swine over 55 lbs.	8,800
Howe's Hens, LLC	Darke	Chick. Layers	884,280
Huelskamp Farms, LLC	Mercer	Chick. Layers	217,000
Indian Trail Pullets, LLC	Mercer	Chick. Layers	610,000
Irish Acres Sidney, LLC	Shelby	Dairy	2,175
J&A Poultry	Mercer	Chick.Layers	196,000
J&K Boeckman	Mercer	Chick. Layers	184,158
J&K Swine Farm, LLC	Darke	Swine over 55 lbs.	4,900
Jackson & Son	Logan	Swine over 55 lbs.	5,000
Jeff and Alan Ricker Swine	Van Wert	Swine over 55 lbs.	4,900
leffrey & Kyle Fortkamp	Darke	Chick. Layers	340,000

	Joe Siefring	Mercer	Chick.Layers	125,000
	Jordan Farms	Preble	Swine over 55 lbs.	7,431
	JP Poultry	Mercer	Chick. Layers	410,000
	JW Poultry	Darke	Chick.Layers	182,000
	Kalmback Wagner Swine Research Farm	Wyandot	Swine over 55 lbs.	3,750
	Kevin Langenkamp Poultry	Mercer	Chick. Layers	205,800
	KMLS Farms LLC	Putnam	Swine over 55 lbs.	3,488
	Knapke Poultry Farm, LLC	Darke	Chick. Layers	353,733
	Kremer Pullet Farm	Mercer	Chick. Pullets	223,000
	LTD Keller Farms, LLC	Mercer	Dairy	1,030
	Liberty Egg Farm, LTD	Van Wert	Chick. Layers	207,360
	Linn Farms, LLC	Mercer	Chick. Layers	177,600
	LK Poultry	Stark	Chick. Broilers	170,000
	Lucasville Sow Unit	Pike	Swine over 55 lbs.	4,032
	Lucky 7 Farms, LLC	Hancock	Swine over 55 lbs.	3,675
	M&M Farm	Darke	Chick. Pullets	672,000
	Mark & Marie Osterholt Farm	Mercer	Turkeys	6,000
	Marseilles Layer 6	Wyandot	Chick. Layers	2,327,672
	Martig Farms, Inc.	Mahoning	Dairy	1,706
	McChesney Enterprises Inc.	Morrow	Swine over 55 lbs.	4,400
	Meerland Dairy, LLC	Fayette	Dairy	2,072
	Meiring Poultry Farm	Mercer	Chick. Pullets	450,800
	Miami Valley Dairy, LLC	Clark	Dairy	1,500
	Miedema Dairy, LLC	Pickaway	Dairy	1,500
	Mill Creek Dalry, LLC	Williams	Dairy	1,838
	Millco Inc.	Darke	Swine over 55 lbs.	3,800
	MJ Homan Poultry Farms	Mercer	Chick. Layers	250,560
	MSB Farms	Wood	Dairy	2,220
	Mt. Victory Layer 5	Hardin	Chick. Layers	2,019,878
4	Muhlenkamp Farms, Ltd.	Mercer	Chick. Layers	303,000
	Napoleon Dairy	Henry	Dairy	1,900
	Nature Pure, LLC Farm 1	Union	Chick. Pullets	344,000
	Neal Kremer	Darke	Swine over 55 lbs.	4,400
	New Day Farms-Mad River	Union	Chick. Layers	789,000
	New Day Farms, LLC-Farm 3	Union	Chick. Layers	1,600,000
	New Madison Pullets, LLC	Darke	Chick. Pullets	1,160,000
	Newport Dairy	Madison	Dairy	2,558
	North Preston Farm, LLC	Stark	Chick Broilers	170,000
	Oakshade Dairy	Fulton	Dairy	1,750
	Oyster Road Farm, LLC	Mahoning	Chick. Broilers	135,000
	Paul Fortkamp Farm	Mercer	Chick. Layers	221,480
	Paulding Dairy	Paulding	Dairy	5,410
	Pessefall Farms, LLC	Paulding	Swine over 55 lbs.	5,200
	PGC Chesterfield Hogs	Fulton	Swine over 55 lbs.	4,800
	Pheasant Run	Defiance	Swine over 55 lbs.	7,100
	Pitstick Pork Farm	Greene	Swine over 55 lbs.	4,745
)	Premier Eggs- Scioto County	Scioto	Chick. Layers	450,000
			•	

Premier Eggs- Stark	Stark	Chick. Layers	269,243
Pro Milk Dairy	Pickaway	Dairy	2,210
Pullet Farm, New Day Farms, LLC	Logan	Chick. Pullets	470,000
R & S Farms	Mercer	Chick. Layers	105,000
Reyskens Dairy, LLC	Wood	Dairy	2,000
Rindler Poultry, LLC	Mercer	Chick. Layers	2,625,000
Ringler Swine Farm	Morrow	Swine over 55 lbs.	7,000
River Bend Swine	Paulding	Swine over 55 lbs.	3,500
River Downs Race Track	Hamilton	Horses	1,307
Robert Fleck and Sons, LP	Mercer	Chick. Layers	296,880
Rockford Dairy	Mercer	Dairy	2,100
Roger and Lori Rader Farms	Hancock	Swine over 55 lbs.	4,000
Ron Post Farms	Mercer	Chick. Layers	300,000
Rose Grove Farm	Paulding	Swine over 55 lbs.	2,988
Ross-Medford Farms, LLC	Darke	Chick.Layers	1,817,000
Schwieterman Egg Farm, LLC	Mercer	Chick. Layers	132,000
Scioto Prairie	Crawford	Swine over 55 lbs.	6,652
Sheldon Farms	Hardin	Swine over 55 lbs.	4,000
Shockney & Son Inc.	Darke	Swine over 55 lbs.	4,000
Springfield Dairy, LLC	Williams	Dairy	2,400
ST-The Ohio Heifer Center	Clark	Beef	9,800
Stillwater Pullet Farm	Darke	Chick. Pullets	614,400
Straathof Sow Farm	Pickaway	Swine over 55 lbs.	7,968
Strickler Farms, LLC	Fairfield	Swine over 55 lbs.	3,500
Stucke Beef and Egg Farm, LLC	Darke	Chick. Layers	144,000
Sugar Lane Dairy	Van Wert	Dairy	2,000
Sun Mountain Dairy, LLC		Dairy	1,400
Sunny Side Farms	Henry Darke		
T & N Farms		Chick Layers	480,000
T2 Farm Inc.	Mercer	Chick. Layers Chick. Broilers	160,000
Tess 'Farm LLC	Mahoning		135,000
	Stark	Chick. Broilers	170,000
Thistledown, Inc.	Cuyahoga	Horses	1,646
Tillman Farms	Shelby	Swine over 55 lbs.	4,000
Tobe Poultry Farm	Mercer	Chick. Layers	120,000
Topaz Real Estate Inc.1 Farm 2	Union	Chick. Layers	423,000
Tuck Farms	Crawford	Swine over 55 lbs.	2,000
Tuente Farms, Inc.	Shelby	Swine over 55 lbs.	5,783
Twin Oak Dairy, LLC	Madison	Dairy	1,750
Unrast Poultry	Mercer	Chick. Layers	192,000
Van Deurzen Dairy, LLC	Hardin	Dairy	6,995
Van Erk Dairy, LLC	Paulding	Dairy	2,100
Van Ham Dairy	Putnam	Dairy	2,250
Van Raay Dairy Farm	Clark	Dairy	3,080
VanderMade Dairy, LLC	Defiance	Dairy	1,800
Veitch Farms	Darke	Swine over 55 lbs.	12,000
Visser Poultry, Inc.	Defiance	Dairy	1,600
VIZ Poultry, Inc.	Columbiana	Chick. Broilers	135,000

Vrieco Farms Ltd.	Hardin	Dairy	825
Wallace Farms	Stark	Swine over 55 lbs.	3,300
Warnock Poultry	Mercer	Chick.Layers	299,563
Weaver A-1 Farm	Darke	Chick.Layers	1,837,920
Weaver Brothers, Inc. Dew Fresh Farm	Darke	Chick. Layers	1,638,355
Weaver Pullet Farm	Darke	Chick.Pullets	936,000
Weitzel Farms	Darke	Chick. Layers	220,560
Wenning Poultry Farm	Mercer	Chick. Layers	2,000,000
West Beeson Farm, LLC	Stark	Chick. Broilers	170,000
Wezbra Dairy, LLC	Putnam	Dairy	1,540
White Oak Farm	Paulding	Swine over 55 lbs.	2,776
Wilker Eggs and Grain Farm, LLC	Auglaize	Chick. Layers	317,151
Wilker Family Farms	Auglaize	Chick.Pullets	210,000
Willow Creek Farm, Inc.	Mahoning	Chick. Broilers	135,000
Woodbury Hogs	Darke	Swine over 55 lbs.	3,840
Worden Farms	Crawford	Swine over 55 lbs.	4,200
Wuebker Farm	Mercer	Chick.Layers	304,568
YNOT Farms, LLC	Madison	Swine under 55 lbs.	9,792
Zylstra Dairy	Paulding	Dairy	2,000

### CAFO NPDES Permits (Active Permits & Pending Applications)

CAPO NPDES Permits (Active Permits & Pending Applications)			
FACILITY	COUNTY	ANIMAL TYPE	NO. OF ANIMALS
Drost Land Company LLC (Range Line/Manders)	Wood	Dairy	1,600
Ringler Feedlots	Morrow	Swine over 55 lbs.	
New Day - Mad River	Union	Chick. Layers	
New Day Farms, Farm 3	Union	Chick. Layers	
Harrison Ethanol	Harrison	Dairy & Beef	2,000 dairy, 1,000 beef
Ohio Feedlots	Clark	Dairy & Bef	9,800
Wenning Farm	Mercer	Chickens	
Midwest Poultry - Sunnyside Farm	Darke	Chick. Layers	360,000
New Thistledown, LLC.	Cuyahoga	Horses	1,720
DeVries Dairy	Marion	Dairy	
Gina Dairy	Van Wert	Dairy	680 mature, 120 heifters
Oakshade Dairy	Fulton	Dairy	1,750
Newport/Blue Sky (pka Assen)	Madison	Dairy	2,558
Zylstra Dairy	Paulding	Dairy	1,400
JoJan Holsteins	Knox	Dairy	550
VanHam Dairy	Putnam	Dairy	2,250
Springfield Dairy (Praire Creek)	Williams	Dairy	2,000
Bristol (Stoll) Farms	Wayne	Dairy	3,500 dairy, 600 heifers
Ohio Fresh Eggs - Goshen	Hardin	Chick. Layers	
Ohio Fresh Eggs - Marseilles	Wyandot	Chick.Layers	2,327,672
Ohio Fresh Eggs - Mt. Victory	Hardin	Chick.Layers	2,019,878
Gill (Stardust) Dairy	Madison	Dairy	4,047
Ohio Fresh Eggs - Croton Hatchery	Licking	Chick. Layers	
Ohio Fresh Eggs-Layer 1	Licking	Chick. Layers	2,401,727
Ohio Fresh Eggs-Layer 2	Licking	Chick. Layers	
Ohio Fresh Eggs-Layer 3	Licking	Chick. Layers	2,489,066
Ohio Fresh Eggs-Layer 4	Licking	Chick. Layers	2,314,384
Ohio Fresh Eggs-Pullet 1	Licking	Chick. Pullets	884,520
Ohio Fresh Eggs-Pullet 2	Licking	Chick. Pullets	1,016,424
Ohio Fresh Eggs-Breeder 2 (PKA Pullet 3)	Licking	Chick. Pullets	884,520
Ohio Fresh Eggs-Pullet 3 (PKA Pullet 4)	Licking	Chick, Pullets	
Blue Stream (pka Olsthoorn)	VanWert	Dairy	2,000
Van Raay Dairy	Clark	Dairy	3,280
Neal Kremer Farm (State Line)	Darke	Swine over 55 lbs.	4,400
Reyskens Dairy	Wood	Dairy	925
Irish Acres Sidney, LLC	Shelby	Dairy	1,730
Napolean (Peters) Dairy	Henry	Dairy	1,600
Sun Mountain (Maple Grove) Dairy	Henry	Diary	699
Mong Farms	Ashland	Dairy	285 milk, 32 dry
S-233C-S-Add VEN-000000000000000000000000000000000000	Mercer	Dairy	300 dairy,350 heifers
	Logan	Swine over 55 lbs.	2,400>55 lbs 1,800 <55 lbs
And the second s	Trumbull	Dairy & Beef	630 dairy, 22 beef
Rupp-Vue Farm	Wayne		